# DAILY PLANET

#### ALL THE NEWS THAT FITS

Tuesday, November 10

1998

### Air-breathing rocket engine could make future space travel like today's air travel

NASA has successfully completed two years of testing radical, new rocket engines that could change the future of space travel. NASA and its industry partners have ground tested rocket engines that "breathe" oxygen from the air. This approach toward affordable space transportation is one of the technologies Marshall's Advanced Space Transportation Program is developing. Air-breathing rocket engines could make future space travel like today's air travel, according to Uwe Hueter, Advanced Reusable Technologies project manager at Marshall. The spacecraft would be completely reusable, take off and land at airport runways, and be ready to fly again within days.



An artist's concept of a vehicle powered by an air-breathing rocket engine.

Toastmasters meeting, 11:30 a.m Tuesday in Bldg. 4610, cafeteria conference room

# Toastmasters Mobile Space Shuttle to represent meeting, 11:30 a.m. Center Wed. in Veterans Day parade

The Marshall Center will join the community in honoring the nation's veterans during the Veterans Day Parade at 11a.m. Wednesday in downtown Huntsville. Marshall's mobile Space Shuttle will represent the Center in the parade and Center Director Art Stephenson will be in the parade's reviewing stand located in front of the Von Braun Center.

# Black History Celebration planning meeting is 1 p.m. Tuesday

Planning is under way for Marshall Center's next Black History Celebration, to be observed in February 1999. Employees interested in serving on the committee are invited to meet at 1 p.m. Tuesday in Bldg. 4200, room 409. **Contact:** Carolyn Landry, 4-0846

Marshall to close Wednesday for Veterans Day